

gfw  
ATTORNEY DOCKET NO. 02157.0029U1  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of )  
MOORE et al. ) Art Unit: 3748  
Application No. 10/579,123 ✓ ) Examiner: Not Yet Assigned  
Filing Date: October 16, 2006 ) Confirmation No. 6665  
For: DOMESTIC HEAT AND POWER )  
SYSTEM )

**TRANSMITTAL LETTER**

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

NEEDLE & ROSENBERG, P.C.  
Customer Number 23859

July 10, 2007

Sir:

Transmitted herewith is the following in the above-identified application:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Petition to Extend Time                         |
| <input type="checkbox"/> Fee as calculated below                     | <input type="checkbox"/> Supplemental Declaration                        |
| <input checked="" type="checkbox"/> No Additional Fee Required       | <input type="checkbox"/> Terminal Disclaimer                             |
| <input type="checkbox"/> Corrected Drawings                          | <input checked="" type="checkbox"/> Other <u>Copies of 11 References</u> |

CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total Claims				0	X \$50.00	\$0.00
Independent Claims				0	X \$200.00	\$0.00
<input type="checkbox"/> First Presentation of a Multiple Dependent Claim					+ \$360.00	\$0.00
EXTENSION FEE	1 <sup>st</sup> Month \$120 <input type="checkbox"/>	2 <sup>nd</sup> Month \$450 <input type="checkbox"/>	3 <sup>rd</sup> Month \$1020 <input type="checkbox"/>	4 <sup>th</sup> Month \$1590 <input type="checkbox"/>	5 <sup>th</sup> Month \$2160 <input type="checkbox"/>	\$0.00
<input type="checkbox"/> Reduction by 1/2 for filing by SMALL ENTITY (Note 37 C.F.R. §1.9, §1.27, §1.28) -						- \$0.00
<b>TOTAL FEE DUE</b>						<b>\$0.00</b>

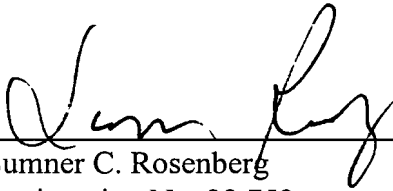
ATTORNEY DOCKET NO. 02157.0029U1  
APPLICATION NO. 10/579,123

Payment:

- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed.
- ☐ Payment by credit card in the amount of \$0.00 for the fees designated below. (Form PTO-2038 enclosed).  
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.
- ☐ The Commissioner is authorized to charge our Deposit Account No. 14-0629 in the amount of \$\_\_\_\_\_ to cover the above-listed additional fees. A duplicate copy of this transmittal is enclosed.
- ☒ In the event of an overpayment or improper payment of a required fee, the Commissioner is authorized to charge or credit our Deposit Account No. 14-0629 as required to correct the error.

Respectfully submitted,

NEEDLE & ROSENBERG, P.C.

  
Sumner C. Rosenberg  
Registration No. 28,753

NEEDLE & ROSENBERG, P.C.

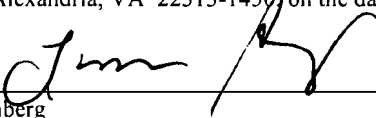
Customer Number 23859

(678) 420-9300

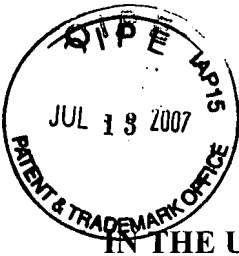
(678) 420-9301 (fax)

CERTIFICATE OF EXPRESS MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence, including any items indicated as attached or included, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

  
Sumner C. Rosenberg

2/10/07  
Date



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PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	)	
	)	
MOORE et al.	)	Art Unit: 3748
	)	
Application No. 10/579,123	)	Examiner: Not Yet Assigned
	)	
Filing Date: October 16, 2006	)	Confirmation No. 6665
	)	
For: DOMESTIC HEAT AND POWER	)	
SYSTEM	)	

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

NEEDLE & ROSENBERG, P.C.  
Customer Number 23859

Sir:

Pursuant to the requirements of 37 C.F.R. § 1.56, submitted herewith on the accompanying Information Disclosure Statement List is a listing of documents known to Applicants and/or their attorneys. In accordance with 37 C.F.R. §1.98(a)(2), copies of any cited U.S. patent or U.S. patent application publication documents are not enclosed. Copies of any cited foreign patent document and/or any non-patent publication are enclosed.

This Information Disclosure Statement is believed to be filed in a timely manner pursuant to 37 C.F.R. § 1.97(b)(3), in that a first Office Action on the merits of the present patent application has not yet been mailed to Applicants.

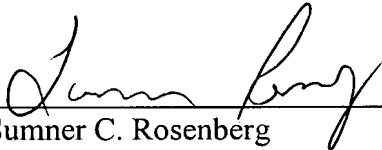
Consideration of the cited documents and making the same of record in the prosecution of the above-referenced application are respectfully requested.

**ATTORNEY DOCKET NO. 02157.0029U1**  
**Application No. 10/579,123**

No fee is believed due; however, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0629.

Respectfully submitted,

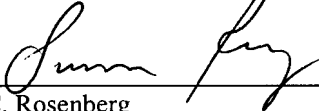
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Sumner C. Rosenberg  
Registration No. 28,753

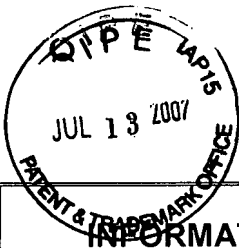
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Customer Number 23859  
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Sumner C. Rosenberg

7/10/07  
Date



INFORMATION DISCLOSURE STATEMENT LIST  (Use as many sheets as necessary)				Complete if Known			
				Application Number	10/579,123		
				Filing Date	October 15, 2006		
				First Named Inventor	Nigel Graham Moore		
				Group Art Unit	3748		
				Examiner Name	Not Yet Assigned		
<b>U.S. PATENT DOCUMENTS</b>							
Examiner's Initials	Cite No.	Document No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
	A1	2004/0083732	05-06-2004	Hanna et al.	60	651	
	A2	6,536,207	03-25-2003	Kamen et al.	60	39.6	
	A3	2003/0029169	02-13-2003	Hanna et al.	60	651	
	A4	2002/0182462	12-05-2002	Ballantine et al.	429	23	
	A5	5,555,927	09-17-1996	Shah	165	239	
	A6	5,248,083	09-28-1993	Adams et al.	236	11	
	A7	4,620,668	11-04-1986	Adams	236	46	
	A8	4,335,847	06-22-1982	Levine	236	46	
	A9	4,231,222	11-04-1980	Fenton	60	524	
	A10	3,545,676	12-08-1970	Barker	236	75	
<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner's Initials	Cite No.	Foreign Patent Document Country Code-Number- Kind Code	Date	Name	Translation Yes/No		
	A11	WO 03/084023	10-09-2003	Microgen Energy Limited	Yes		
	A12	DE 101 11 072	10-02-2002	Robert Bosch GmbH	Yes-Abstract		
	A13	WO 01/65100	09-07-2001	New Power Concepts	Yes		
	A14	WO 01/61820	08-23-2001	Powerline GES Pty Ltd	Yes		
	A15	FR 2 755 262	04-30-1998	Gaz De France Etabliss	Yes-Abstract		
	A16	CH 682 345	08-31-1993	Vaillant GmbH	Yes-Abstract		
	A17	EP 0 457 399	01-31-1996	Stirling Thermal Motors Inc.	Yes-Abstract		
	A18	EP 0 444 308	09-04-1991	Buderus Heiztechnik GmbH	Yes-Abstract		
	A19	DE 37 03 000	08-11-1988	Siemens AG	Yes-Abstract		
	A20	FR 2 369 513	05-26-1978	Dumont	No		
<b>NON-PATENT DOCUMENTS</b>							
Examiner's Initials	Cite No.	Non-Patent Citations (include Author, Title, Publisher, Relevant Pages, Date and Place of Publication)					
	A21	SWEET, W., "Networking assets distributed generation," IEEE Spectrum, Vol. 38, No. 1, pp. 84-86, 88, XP002245189, January 2001					
Examiner Signature:				Date Considered:			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							